

**Tronox Mine Sites R6/R9
Highways 509 and 605
Cibola and McKinley Counties, New Mexico
Daily Report**

Date: January 10, 2016

Team:

Patrick Buster
Yellow Jacket Drilling

Health and Safety:

1. Weston team safety topics included very cold morning weather, sub-zero wind chills, overhead hazards, proper lifting methods, and driving conditions.

Activities Completed:

1. Yellow Jacket grouted the SAG borehole to 660' bgs at 0030 early the morning of 1/9/16. This grout cured for 24 hours, and was observed to settle and cure to 670' bgs.
2. Yellow Jacket added Colorado silica sand from 670' bgs to 665' bgs. A 5" PVC well was set with the following construction: 665' – 660': 5-foot sump, 660' – 620': Screened interval, 660' – 610': Sandpack.

Planned Activities for January 11, 2016

1. Check to ensure that sandpack has remained at the needed interval.
2. "Swab" the borehole to ensure that it remains straight in integrity.
3. Add a bentonite seal to the borehole, the seal will be at least 15' thick, if not more.
4. After seal sets, begin grouting the well to the surface. Note that the grout can only be added in 150' – 200' liquid intervals, as more will potentially melt or collapse the PVC. Each interval will be allowed 24 hours to cure.

Schedule:

1. Demobilize afternoon of 1/14. Next rotation TBD based on well status.